A02r Recent Activities Related to CAWSES-II in China

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It is well-known that the solar activities such as flares, eruptions and CME's are the disturbing source or driving force for space weather events. Therefore it is important to study the nature of those solar activities, to understand how solar activity transmits and evolves in interplanetary space and how solar activity affects Earth space environment. In this report we will review the recent efforts in China on photospheric vector magnetic field measurements, from which coronal structures, associations with flares and CMEs, flux emergence process and the helicity produced by solar dynamo may be obtained. We also introduce the study in China on solar disturbances propagating from Coronal to interplanetary space. The on-going and planed projects related to CAWSES-II in China will be introduced as well.